

David R. Burgess, Ph.D., is a Professor of Biology at Boston College. He has served as a college professor for 34 years including positions at Dartmouth College, Harvard University Kennedy School of Government and the University of Pittsburgh. He has been a department chairman and senior administrator. He is a Past-President of the Society for the Advancement of Chicanos and Native Americans in Science and is a Senior Advisor to the organization. He is Western Cherokee and was raised in New Mexico and Northern California. His research interests are in cell biology where he studies the mechanism by which cells change their shape and control cell division. He has held NIH and NSF grants in support of this research continuously since 1977. In recent years his laboratory has focused on the mechanisms of cytokinesis. He has published over 80 research articles. For his research, he has received several awards including a Research Career Development Award from the NIH, the E. E. Just Award from the American Society for Cell Biology and is a Fellow of the American Association for the Advancement of Science. He has served on CEOSE for the NSF and on numerous National Institutes of Health panels, both in basic science review and on study sections whose goal is to increase the numbers of minority scientists. He serves on the Minority Affairs Committee of the American Society for Cell Biology and the Committee on Opportunity on Science for the AAAS.